

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

YOUN-OK PARK, ET AL.

Application No.:

Filed:

For: **DEVICE AND METHOD FOR
COMPENSATING FOR PHASE DISTORTION
IN BASE STATION OF OFDMA-BASED
CELLULAR SYSTEM**

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

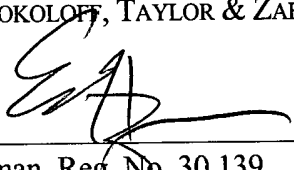
Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: _____

10/21/03


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(310) 207-3800

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number		
				Filing Date		
				First Named Inventor		
				Art Unit		
				Examiner Name		
				Attorney Docket Number		
Sheet	1	of	2			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		PCT W0 01/50674 A1	07-12-2001	Nokia Networks OY		

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number		
				Filing Date		
				First Named Inventor		Youn-Ok PARK
				Art Unit		
				Examiner Name		
Sheet	2	of	2	Attorney Docket Number		3364P144

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		JAN-JAAP VAN DE BEEK, et al., "A Time and Frequency ... for Multiuser OFDM"; IEEE Journal on Selected Areas in Communications, Vol. 17, No. 11, Nov. 1999, pp 1000-1014		
		ANDREA M. TONELLO, et al., "On the Effect of Time and Frequency Offsets ... System"; Proceedings of ICT 2000, Acapulco, May 22-25, 2000, pp 614-618		
		R. NOGUEROLES, et al., "Improved Performance of a Random OFDMA Mobile Communication System", Vehicular Technology Conf., 1998, VTC 98, 48th IEEE, Vol. 3, 18-21 May 1998, pp 2502-2506 vol. 3.		

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